



05/28/04

GP-3762 JF  
Saw

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/998,733
		Filing Date	November 30, 2001
		First Named Inventor	Rud Istvan
		Art Unit	3762
		Examiner Name	tbd
Total Number of Pages in This Submission		Attorney Docket Number	005123.00004

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): IDS form PTO/SB/08A Return Receipt Postcard Copies of four cited foreign documents
<div style="border: 1px solid black; padding: 2px;">Remarks</div> <b>Express Mail No. EV306396415US</b>		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jason S. Shull		
Signature			
Date	May 27, 2004		

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name			
Signature		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		Filing Date	November 30, 2001
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<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	IDS form PTO/SB/08A
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	Return Receipt Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<b>Remarks</b>	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Copies of four cited foreign documents	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Express Mail No. EV306396415US	

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jason S. Shull	
Signature		
Date	May 27, 2004	

### CERTIFICATE OF TRANSMISSION/MAILING

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Signature		Date

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**CERTIFICATE OF MAILING  
(PATENT APPLICATION)**

Express Mail No. EV 306396415 US

Deposited: May 27, 2004

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By: \_\_\_\_\_

In the Application of: Rud Istvan, et al.

Serial Number: 09/998,733

Filing Date: November 30, 2001

Title: Wireless ECG System

Transmitted herewith are the following documents:

- Information Disclosure Statement
- Form PTO/SB08/A with copies of four foreign cited references
- Transmittal letter
- Fee Transmittal (in duplicate)
- Return Postcard

Attorney Case No.: 005123.00004

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180)

Complete If Known	
Application Number	09/998,733
Filing Date	November 30, 2001
First Named Inventor	Istvan
Examiner Name	tba
Art Unit	3762
Attorney Docket No.	005123.00004

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money  Other  None  
 Order
 Deposit Account:Deposit Account Number  
19-0733Deposit Account Name  
Banner & Witcoff, LTD.

The Director is authorized to: (check all that apply)

- 
- Charge fee(s) indicated below
- 
- Credit any overpayments
- 
- 
- Charge any additional fee(s) during the pendency of this application
- 
- 
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	420	2252	210
1253	950	2253	475
1254	1,480	2254	740
1255	2,010	2255	1,005
1401	330	2401	165
1402	330	2402	165
1403	290	2403	145
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,330	2453	665
1501	1,330	2501	665
1502	480	2502	240
1503	640	2503	320
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	770	2809	385
1810	770	2810	385
1801	770	2801	385
1802	900	1802	900
Other fee (specify) <u>Supplemental Information Disclosure Statement</u>			180

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	770	2001	385
1002	340	2002	170
1003	530	2003	265
1004	770	2004	385
1005	160	2005	80
SUBTOTAL (1)			(\$ 0)

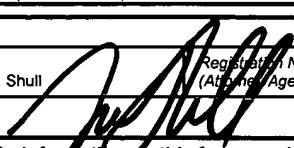
## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		** = 0	X 0	= 0
		** = 0	X 0	= 0
			X 0	= 0

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Code
1202	18	2202 9
1201	86	2201 43
1203	290	2203 145
1204	86	2204 43
1205	18	2205 9
SUBTOTAL (2)		

\*\* or number previously paid, if greater; For Reissues, see above

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 180)

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Jason S. Shull	Registration No. (Attorney/Agent)	47,085	Telephone 312/463-5000
Signature			Date	May 27, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Our Case No. 005123.00004)

In the Application of: )  
Rud Istvan )  
Serial No.: 09/998,733 ) Art Unit No.: 3762  
Filed: November 30, 2001 ) Examiner: TBD  
Title: WIRELESS ECG SYSTEM )

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. Section 1.97-1.98, applicants wish to make the following references of record in the above-identified application. These references may be material to the patentability of the presently pending claims.

The Commissioner is hereby authorized to charge the fee to Deposit Account No. 19-0733.

Respectfully submitted,

**BANNER & WITCOFF, LTD.**

06/01/2004 CNGUYEN 00000098 190733 09998733

01 FC:1806 180.00 DA

By:

Jason S. Shull,



5/27/04

Ten South Wacker Drive  
Suite 3000  
Chicago, Illinois 60606-7407  
(312) 463-5000

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

of

		<b>Complete if Known</b>	
Application Number	09/998,733		
Filing Date	November 30, 2001		
First Named Inventor	Rud Istvan		
Group Art Unit	3762		
Examiner Name	not assigned		
Attorney Docket Number	05123.00004		

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 4,539,995	9/10/1985	Segawa	
		US- 4,583,549	4/22/1986	Manoli	
		US- 4,852,572	8/1/1989	Nakahashi, et al.	
		US- 4,981,141	1/1/1991	Segalowitz	
		US- 4,909,260	3/20/1990	Salem, et al.	
		US- 4,957,109	9/18/1990	Groeger, et al.	
		US- 5,191,886	3/9/1993	Paeth, et al.	
		US- 5,341,806	8/30/1994	Gadsby, et al.	
		US- 5,353,793	10/11/1994	Bornn	
		US-5,511,553	4/30/1996	Segalowitz	
		US- 5,628,326	5/13/1997	Arand, et al.	
		US- 5,634,468	6/3/1997	Platt, et al.	
		US- 5,669,391	9/23/1997	Williams	
		US- 5,938,597	8/17/1999	Stratbucker	
		US- 6,076,003	6/13/2000	Rogel	
		US- 6,157,851	12/5/2000	Kelly, et al.	
		US- 6,219,568 B1	4/17/2001	Kelly, et al.	
		US- 6,219,569 B1	4/17/2001	Kelly, et al.	
		US- 6,408,200 B1	6/18/2002	Takashina	
		US- 6,415,169 B1	7/2/2002	Komrumpf, et al.	
		US- 6,453,186 B1	9/17/2002	Lovejoy, et al.	
		US- 6,560,473 B2	5/6/2003	Dominguez	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO9516388	6/22/1995	Merchant		
		EPO 880 936 A2	12/2/1998	Koji, et al.		
		WO0062667	10/26/2000	Haines, et al.		
		WO9401039	1/20/1994	Segalowitz		

Examiner Signature

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO			<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>			<i>Application Number</i>	09/998,733
			<i>Filing Date</i>	November 30, 2001
			<i>First Named Inventor</i>	Rud Istvan
			<i>Art Unit</i>	3762
			<i>Examiner Name</i>	
Sheet		of	<i>Attorney Docket Number</i>	005123.00004

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 4,494,552	1/22/1985	Heath	
		US- 5,238,001	8/24/1993	Gallant, et al.	
		US- 5,309,920	5/10/1994	Gallant, et al.	
		US- 5,319,363	6/7/1994	Welch, et al.	
		US- 5,327,888	7/12/1994	Imran	
		US- 5,343,870	9/6/1994	Gallant, et al.	
		US- 5,568,814	10/29/1996	Gallant, et al.	
		US- 5,575,284	11/19/1996	Athan, et al.	
		US- 5,586,552	12/24/1996	Sakai	
		US- 5,645,059	7/8/1997	Fein, et al.	
		US- 5,782,238	7/21/1998	Beitter	
		US- 5,865,741	2/2/1999	Kelly, et al.	
		US- 5,873,821	2/23/1999	Chance, et al.	
		US- 5,916,159	6/29/1999	Kelly, et al.	
		US- 5,919,141	7/6/1999	Money, et al.	
		US- 6,055,448	4/25/2000	Anderson, et al.	
		US- 6,443,890 B1	9/3/2002	Schulze, et al.	
		US- 6,454,708 B1	9/24/2002	Ferguson, et al.	
		US- 6,470,893 B1	10/29/2002	Boesen	
		US- 6,544,173 B2	4/8/2003	West, et al.	
		US- 6,544,174 B2	4/8/2003	West, et al.	
		US- 6,602,191 B2	8/5/2003	Quy	
		US- 6,616,606 B1	9/9/2003	Petersen, et al.	
		US- 6,654,631 B1	11/25/2003	Sahai	
		US- 6,694,180 B1	2/17/2004	Boesen	